

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application

Inventor(s): Steve Mitchell

Appln. No.: 10/684,668

Confirm. No.: 3396

Filed: October 14, 2003

Title: ARTIFICIAL VERTEBRAL DISK  
REPLACEMENT IMPLANT WITH  
CROSSBAR SPACER AND METHOD

PATENT APPLICATION

Art Unit: 3738

Examiner: Bruce Edward Snow

Atty. Docket No.: SFMTD-05008US1

Customer No. 23910

**REPLY TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Reply is in response to the Office Action dated February 28, 2007.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 7.